

## MAIN INSTALLATION CHECKLIST

Unless otherwise noted, all code references are to 49CFR Part 192.

If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

Operator: AMEREN ILLINOIS COMPANY	Operator ID#: 32513
Inspection Date(s): 7/1/2014, 7/2/2014	Man Days: 2
Inspection Unit: Jerseyville/Virden	
Location of Audit: Jerseyville	
Exit Meeting Contact:	
Inspection Type: Design Testing and Construction	
Pipeline Safety Representative(s): Donald Hankins	
Company Representative to Receive Report: Michael Fuller	
Company Representative's Email Address: mfuller2@ameren.com	

CONSTRUCTION INFORMATION		
Location of Construction: County Road & Dolen Lane		Construction Performed By: Ameren Illinois
Contractor Foreman:	The gas main was install by Ameren employee's	
Operator Inspector:	John Sigler	
Person(s) On Job Site		
Mike Bridgewater	Phil Hunter	Curtis Stemm
Kliff Thaxton		
Description of Construction: Ameren Illinois was installing new 2 inch plastic Driscoplex pipe at County Road and Dolen Lane in Jerseyville, Illinois		

MAIN INSTALLATION		Status
[192.55]	Steel	No
<u>General Comment:</u> <i>This was and all plastic job site</i>		
[192.59]	PE	Yes
[192.59]	Other	No
[192.5]	Class location :	Class 2
[192.619,192.621,192.623]	MAOP	60#

## MAIN INSTALLATION CHECKLIST

Unless otherwise noted, all code references are to 49CFR Part 192.

If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

[192.63]	Pipe Size :	2 inch
[192.55,192.59]	Specification :	ASTM D2513
[192.55,192.59]	Manufacturer :	Driscopex
[192.55,192.59]	Pipe Grade :	PE 2406/2708
[192.55,192.59]	Wall Thickness :	DR 11
[192.63(a)(2)]	Are pipe, valves, and fittings properly marked for identification?	Satisfactory
[192.227]	Date of Welder qualification:	Not Applicable
<b><u>General Comment:</u></b> <i>No welding was done on this job.</i>		
[192.227]	Welder's Name:	Not Applicable
<b><u>General Comment:</u></b> <i>No welding was done on this job.</i>		
[192.225,192.275,192.277,192.279,192.283]	Is pipe joined in accordance with approved written procedures?	Satisfactory
[192.285]	Date of Plastic Joining Qualification :	1-24-14
[192.285]	Joiner's name:	Curtis Stemm
[192.455]	Is buried metallic pipe coated?	Not Applicable
<b><u>General Comment:</u></b> <i>No steel pipe at this job site, this was an all plastic main being installed.</i>		
[192.461]	Does coating meet 192.461?	Not Applicable
<b><u>General Comment:</u></b> <i>No steel pipe at this job site, this was an all plastic main being installed.</i>		
[192.455(a)(1)]	Is cathodic protection being provided?	Not Applicable
<b><u>General Comment:</u></b> <i>No steel pipe at this job site, this was an all plastic main being installed.</i>		
[192.455(a)(1)]	Is cathodic protection being provided? By Anodes:	Not Applicable
<b><u>General Comment:</u></b> <i>No steel pipe at this job site, this was an all plastic main being installed.</i>		
[192.455(a)(1)]	Is cathodic protection being provided? By Rectifier:	Not Applicable
<b><u>General Comment:</u></b> <i>No steel pipe at this job site, this was an all plastic main being installed.</i>		
[192.461(c)]	Is coating inspected just prior to being installed in the ditch?	Not Applicable

## MAIN INSTALLATION CHECKLIST

Unless otherwise noted, all code references are to 49CFR Part 192.

If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

<b><u>General Comment:</u></b>		
<i>No steel pipe at this job site, this was an all plastic main being installed.</i>		
[192.467]	Are pipelines electrically isolated from other underground metallic structures?	<b>Not Applicable</b>
<b><u>General Comment:</u></b>		
<i>No underground metallic structures in this area.</i>		
[192.479]	Are above ground facilities cleaned and coated or jacketed as needed?	<b>Not Applicable</b>
<b><u>General Comment:</u></b>		
<i>No above ground pipe during this inspection.</i>		
[192.303]	Are comprehensive written construction specifications available and adhered to?	<b>Satisfactory</b>
[192.305]	Are inspections performed by the operator to check adherence to the construction specifications?	<b>Satisfactory</b>
[192.307]	Is material being visually inspected at the site of installation to ensure against damage that could impair its serviceability?	<b>Satisfactory</b>
[192.319]	Is ditch back-filled to provide firm support and prevent damage to pipe or coating?	<b>Satisfactory</b>
[192.321(c)]	Is plastic pipe installed as to minimize shear and tensile forces?	<b>Satisfactory</b>
[192.321(e)]	Does plastic pipe have means of locating while underground?	<b>Satisfactory</b>
[192.325]	Are required clearances from underground structures being maintained?	<b>Satisfactory</b>
[192.327]	Is required cover being obtained appropriate to type of pipeline and location?	<b>Satisfactory</b>
[192.503]	Are general testing requirements being met?	<b>Satisfactory</b>
[192.517]	Are records being made of strength and leak tests?	<b>Not Checked</b>
<b><u>General Comment:</u></b>		
<i>No leak test had been performed during this inspection.</i>		
[192.807]	Were covered employees Operator Qualification records reviewed to ensure qualification?	<b>Satisfactory</b>
[192.805(c)]	Were non-qualified personnel being "directed and observed" by a qualified individual?	<b>Satisfactory</b>
[192.805(c)]	Were span of control limitations being followed?	<b>Satisfactory</b>
Was a Protocol 9 (Form 15) Completed?		<b>No</b>
[192.614]	Were One Call Notifications performed as required?	<b>Satisfactory</b>
[192.614]	Dig Ticket #	<b>A001780549</b>

## MAIN INSTALLATION CHECKLIST

Unless otherwise noted, all code references are to 49CFR Part 192.

If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.